# **NoNA Summer School on Complexity Theory**

August 12-16, 2009 St. Petersburg, Russia

http://logic.pdmi.ras.ru/ssct09/

## **ORGANIZERS**

- Steklov Institute of Mathematics at St. Petersburg
- Academic Physics and Technology University
- PDMI Computer Science Club
- Euler International Mathematical Institute

## SPONSORED BY

NoNA - Nordic Network on Algorithms

### **COURSES**

- Lance Fortnow (Northwestern University, Toyota Technological Institute):
  - **Structural Complexity**
- Nicola Galesi (University of Rome "La Sapienza"):Proof Complexity
- Heribert Vollmer (University of Hanover):Satisfiability Problems
- Uri Zwick (Tel Aviv University):
  Complexity of Graph Algorithms
  Based on Matrix Multiplication

### **PARTICIPATION**

- Application form. The intended participants are MSc and PhD students and post-docs in fields related to the themes of the school. If you want to attend the school, we would like you to apply by April 30, 2009. All participants will be notified of admission to the school by May 10, 2009. Final confirmation will be given after the granted participant can document that he/she has booked his/her flight.
  - To apply, please send an application letter containing required information (see the website) and organize a brief letter of reference from advisor, to Alexander Kulikov, kulikov@logic.pdmi.ras.ru.
- Accommodation and cost. There will be no participation fee and the school includes free accommodation between the dates of August 11 and August 17 for registered participants without a base in St. Petersburg. However, space is limited, and since the school is sponsored by NoNA, participants from NoNA groups will be given priority. The next preference is given to students attending CSR-2009.
- Visa. Please take into account that participants from most countries need a visa to enter Russia. Only after receiving your application, we will be able to start the process of producing a proper invitation which you will have to present with your visa application form at a nearby Russian Consulate. It may take a long time before you have your visa, so we strongly recommend that you register before May 15, 2009.

